

Homework - Buying a CAR!

or a house

1) What would be the monthly payment on an auto loan of \$15,000 at 6.0% interest financed over 5 years?

2) What would be the monthly payment on an auto loan of \$15,000 at 4.5% interest financed over 5 years?

3) What would be the monthly payment on an home mortgage of \$120,000 at 5.0% interest financed over 30 years (360 months)?

$$MP = \frac{P(r \div 12)}{(1 - (1 + r \div 12)^{-n})}$$